

tesa® 4185 RollMasker MT

Product Information



Highly efficient overmasking solution for 2-tone paintings at medium temperatures

Product Description

tesa RollMasker 4185 MT is a combination of the 4185-tape (Fine Line) and temperature resistant HDPE-film for large area maskings during multicolor car paintings in the paint shop at automotive OEMs.

The combination of tape and film reduces process times and material waste at the OEM compared to a stand-alone filmic hood. It ensures an efficient and reliable masking process with a maximum temperature resistance of up to 150°C/1h.

Besides, it offers the following features:

- Flexible tape for curves and 3D-shapes
- tesa dispenser are available for roll masker

Product Features

- Flexible tape for curves and 3D-shapes
- tesa dispenser are available for roll masker
- It ensures an efficient and reliable masking process with a maximum temperature resistance of up to 150°C/1h.
- The combination of tape and film reduces process times and material waste at the OEM compared to a stand-alone filmic hood.

Application Fields

- 2-tone inline masking at OEMs
- Masking with dry-demasking processes with max. temperatures up to 150°C
- Efficient large area masking
- Overmasking
- Masking at medium drying temperatures

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

 Backing 	PVC film	 Total thickness 	100 µm		
 Type of adhesive 	natural rubber				
Properties/Performance Values					

•	Elongation at break	200 %	•	Thickness of masking coverage	30 µm
•	Tensile strength	25 N/cm			



tesa® 4185 RollMasker MT

Product Information

Adhesion to Values

Steel

3.1 N/cm

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

